

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A pivoting fluid conduit joint comprising:
 - a socket;
 - a ball disposed in the socket for movement relative to the socket; and
 - a trunnion joining the ball and socket to permit relative pivoting movement between the ball and socket about an axis defined by the trunnion, wherein the trunnion is fixed to the ball, and a one-way brake, wherein the one-way brake comprises:
 - a stepped sleeve operable to engage the trunnion;
 - a brake housing fixed to the socket and defining a cylindrical opening for receiving the stepped sleeve, the brake housing and the stepped sleeve cooperate to define a tapered slot having a wide end and a narrow end;
 - a cylinder disposed in the tapered slot; and
 - a spring disposed in the wide end of the tapered slot to urge the cylinder toward the narrow end of the tapered slot.

2. (Original) A pivoting fluid conduit joint comprising:
 - a socket;
 - a ball disposed in the socket for movement relative to the socket;
 - a trunnion joining the ball and socket to permit relative pivoting movement between the ball and socket about an axis defined by the trunnion, wherein the trunnion is fixed to the socket; and
 - a one-way brake wherein the one-way brake comprises:
 - a stepped sleeve operable to engage the trunnion;

a brake housing fixed to the ball and defining a cylindrical opening for receiving the stepped sleeve, the brake housing and the stepped sleeve cooperate to define a tapered slot having a wide end and a narrow end;

a cylinder disposed in the tapered slot; and

a spring disposed in the wide end of the tapered slot to urge the cylinder toward the narrow end of the tapered slot.

3. (Original) A pivoting fluid conduit joint defining a conduit, comprising:

a first socket;

a first ball disposed in the first socket and pivotably joined to the first socket along a first axis;

a second socket fixed to the first ball;

a second ball disposed in the second socket and pivotably joined to the second socket along a second axis oriented at a substantially right angle to the first axis;

a trunnion fixed to the first ball; and

a brake for resisting pivoting movement of the first ball relative to the first socket, wherein the brake comprises:

a stepped sleeve operable to engage the trunnion;

a brake housing fixed to the socket and defining a cylindrical opening for receiving the stepped sleeve, the brake housing and the stepped sleeve cooperate to define a tapered slot having a wide end and a narrow end;

a cylinder disposed in the tapered slot; and

a spring disposed in the wide end of the tapered slot to urge the cylinder toward the narrow end of the tapered slot.

4. (Original) A pivoting fluid conduit joint defining a conduit, comprising:

a first socket;

a first ball disposed in the first socket and pivotably joined to the first socket along a first axis;

a second socket fixed to the first ball; and

a second ball disposed in the second socket and pivotably joined to the second socket along a second axis oriented at a substantially right angle to the first axis;

a trunnion fixed to the first socket, and a brake for resisting pivoting movement of the first ball relative to the first socket, wherein the brake comprises:

a stepped sleeve operable to engage the trunnion;

a brake housing fixed to the ball and defining a cylindrical opening for receiving the stepped sleeve, the brake housing and the stepped sleeve cooperate to define a tapered slot having a wide end and a narrow end;

a cylinder disposed in the tapered slot; and

a spring disposed in the wide end of the tapered slot to urge the cylinder toward the narrow end of the tapered slot.

5-20. (Canceled)

21. (Currently Amended) ~~The monitor housing of claim 20[[,]]~~ A monitor housing comprising:

a plurality of spiked folding legs;

a valve handle; and

a pivoting fluid conduit joint, the pivoting fluid conduit joint comprising:

a socket;

a ball disposed in the socket for movement relative to the socket;

a trunnion joining the socket to permit relative pivoting movement between the ball and socket about an axis defined by the trunnion; and

a one-way brake;

wherein the trunnion is fixed to the ball, and the one-way brake comprises:

a stepped sleeve operable to engage the trunnion;
a brake housing fixed to the socket and defining a cylindrical opening for receiving the stepped sleeve, the brake housing and the stepped sleeve cooperate to define a tapered slot having a wide end and a narrow end;
a cylinder disposed in the tapered slot; and
a spring disposed in the wide end of the tapered slot to urge the cylinder toward the narrow end of the tapered slot.

22. (Currently Amended) ~~The monitor housing of claim 20~~[[,]] A monitor housing comprising:

a plurality of spiked folding legs;
a valve handle; and
a pivoting fluid conduit joint, the pivoting fluid conduit joint comprising:
a socket;
a ball disposed in the socket for movement relative to the socket;
a trunnion joining the socket to permit relative pivoting movement between the ball and socket about an axis defined by the trunnion; and
a one-way brake;
wherein the trunnion is fixed to the socket, and the one-way brake comprises:
a stepped sleeve operable to engage the trunnion;
a brake housing fixed to the ball and defining a cylindrical opening for receiving the stepped sleeve, the brake housing and the stepped sleeve cooperate to define a tapered slot having a wide end and a narrow end;
a cylinder disposed in the tapered slot; and
a spring disposed in the wide end of the tapered slot to urge the cylinder toward the narrow end of the tapered slot.

23-24. (Canceled)

25. (Currently Amended) ~~The monitor housing of claim 24~~[[,]] A monitor housing comprising:

a plurality of spiked folding legs;

a valve handle; and

a pivoting fluid conduit joint, the pivoting fluid conduit joint defining a conduit and comprising:

a first socket;

a first ball disposed in the first socket and pivotably joined to the first socket along a first axis;

a second socket fixed to the first ball;

a second ball disposed in the second socket and pivotably joined to the second socket along a second axis oriented at substantially a right angle to the first axis; and

a brake for resisting pivoting movement of the first ball relative to the first socket;

wherein a trunnion is fixed to the first ball, and the brake comprises:

a stepped sleeve operable to engage the trunnion;

a brake housing fixed to the socket and defining a cylindrical opening for receiving the stepped sleeve, the brake housing and the stepped sleeve cooperate to define a tapered slot having a wide end and a narrow end;

a cylinder disposed in the tapered slot; and

a spring disposed in the wide end of the tapered slot to urge the cylinder toward the narrow end of the tapered slot.

26. (Currently Amended) ~~The monitoring housing of claim 24~~[[,]] A monitor housing comprising:

a plurality of spiked folding legs;

a valve handle; and

a pivoting fluid conduit joint, the pivoting fluid conduit joint defining a conduit and comprising:

a first socket;

a first ball disposed in the first socket and pivotably joined to the first socket along a first axis;

a second socket fixed to the first ball;

a second ball disposed in the second socket and pivotably joined to the second socket along a second axis oriented at substantially a right angle to the first axis; and

a brake for resisting pivoting movement of the first ball relative to the first socket;

wherein a trunnion is fixed to the first socket, and the brake comprises:

a stepped sleeve operable to engage the trunnion;

a brake housing fixed to the ball and defining a cylindrical opening for receiving the stepped sleeve, the brake housing and the stepped sleeve cooperate to define a tapered slot having a wide end and a narrow end;

a cylinder disposed in the tapered slot; and

a spring disposed in the wide end of the tapered slot to urge the cylinder toward the narrow end of the tapered slot.